

CAPITAL

The City of Huntsville has two types of capital expenditures: capital improvement projects and capital equipment purchases. Capital improvement projects are included in the capital improvement budget and capital equipment purchases are included in the operating budget. This section includes general information about both of these types of capital expenditures.

Capital Improvement Projects

What are Capital Improvement Projects?

Capital improvement projects are expenditures of a non-recurring nature related to the acquisition, construction, expansion, or major rehabilitation of an element of Huntsville's infrastructure. Capital improvement projects can include such things as parks, buildings, water and wastewater lines, streets, and sidewalks.

Huntsville's capital improvement budget includes only non-routine, one time expenditures and is separate and distinct from Huntsville's operating budget which includes routine, ongoing expenses. The capital improvement budget also differs from the operating budget in that all capital project budgets are adopted as project-length budgets and not as an annual budget.

How are Capital Improvement Projects Funded?

The City of Huntsville has several sources of funding available for capital improvement projects including issuance of debt, grants, contributions, and transfers from operating funds. Non-recurring funding sources such as these are most appropriate for capital improvement projects since these projects are non-recurring expenditures.

How is the Capital Improvement Budget Developed?

The capital improvement budget is developed through a joint effort between City Council and City staff in order to respond to the City's infrastructure needs. City professional staff, with consideration of citizen input, recommends appropriate projects to the City Council. After reviewing the project's purpose, impact, and cost, the City Council must prioritize projects and align those projects with the resources available for funding. Based on priorities, goals, and issues, City Council decides which projects to include in the capital improvement budget.

How do Capital Improvement Projects Impact the Operating Budget?

The City of Huntsville's capital improvement projects affect the operating budget in several ways. Many of the City's capital improvement projects are funded through transfers from operating funds. Certain capital improvement projects may provide potential new sources of revenues. Some capital improvement projects, once complete, may have associated day-to-day operational and maintenance costs which would be included in the operating budget. Other projects may result in a reduction in costs through improved efficiency of operations or less maintenance requirements. The operating impacts of each capital improvement project are included in the individual project description information on the following pages.

What is Included in this Year's Capital Improvement Budget?

The City Council approved a total capital improvement budget for FY 2006-2007 of \$9,831,059, including \$2,660,600 in new projects. The below table shows the capital improvement budget for FY 2006-2007:

FY 2006-2007 Capital Improvement Budget

	Original Budget	Remaining Budget	FY 06-07 Additions	FY 06-07 Total Budget
General Capital Projects				
General/Parks	961,665	522,167	252,445	774,612
Aquatic Center	2,235,665	642,419	-	642,419
Fire Station	1,711,276	1,028,868	-	1,028,868
Wynne Home	831,774	72,202	-	72,202
Sidewalks	-	-	40,000	40,000
Land Acquisition	76,212	47,000	13,000	60,000
HOME Grant	600,000	376,550	-	376,550
Total General Capital Projects	6,416,592	2,689,206	305,445	2,994,651
Total Water Capital Projects	1,830,474	1,299,137	1,375,155	2,674,292
Total Wastewater Capital Projects	8,092,782	3,182,116	775,000	3,957,116
Total Drainage Capital Projects	-	-	205,000	205,000
Total Capital Improvement Budget	16,339,848	7,170,459	2,660,600	9,831,059

Additional **General** capital projects approved in FY 2006-2007 include concrete work at Kate Barr Ross Park, a parking lot at Pineview Park, phase II of the fiber loop project, repaving of the Service Center equipment yard, funding for the implementation of the Huntsville Horizon Comprehensive Plan, additional funding for sidewalks, and additional funding for land acquisition.

Additional **Water** capital projects approved in FY 2006-2007 include repainting of the 2 MG hydropillar and the 1 MG ground storage tank, a generator for the Palm Street Water Plant, the replacement of an aging water line, and new construction of two water lines to provide first time city water service to certain areas of the City that are currently unserved. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. These two water lines are part of Council's continuing effort to provide access to all unserved citizens.

Additional **Wastewater** capital projects approved in FY 2006-2007 include generators for seven lift stations, the rehabilitation of a deteriorating wastewater line, and new construction of four wastewater lines as part of Council's effort to provide first time city wastewater service to unserved citizens.

Also included in the FY 2006-2007 capital improvements budget are three **Drainage** projects. City Council approved funding for the repair of both the 13th Street and 14th Street headwalls as well as for the repair of the Bearkat Boulevard drainage infrastructure. The table on the following page shows the budget and funding sources for each FY 2006-2007 project addition:

Capital Improvement Projects

FY 2006-2007 Additions



Project		Funding				
		General	Water	Wastewater	Streets	Total
General CIP	Kate Barr Ross Park Concrete Work	14,000	-	-	-	14,000
	Pineview Park Parking Lot	10,000	-	-	-	10,000
	Fiber Loop Project-North	30,826	59,084	38,535	-	128,445
	Comprehensive Plan Implementation	7,200	13,800	9,000	-	30,000
	Service Center Equipment Yard Repaving	17,500	17,500	17,500	17,500	70,000
	Land Purchase Capital Fund	13,000	-	-	-	13,000
	Sidewalks Capital Fund	-	-	-	40,000	40,000
Water CIP	Repainting of 2 MG Hydropillar	-	415,050	-	-	415,050
	Repainting of 1 MG Ground Storage	-	205,105	-	-	205,105
	Generator for Water Plant	-	55,000	-	-	55,000
	Moffitt Springs / IH 45 North (Phase 2)	-	250,000	-	-	250,000
	11th Street / MLK Street	-	150,000	-	-	150,000
	IH 45 /Elkins Lake	-	300,000	-	-	300,000
Wastewater CIP	16th Street & Sycamore Sewer Line Rehabilitation	-	-	60,000	-	60,000
	Generators for Lift Stations	-	-	365,000	-	365,000
	FM 247 Wastewater	-	-	36,000	-	36,000
	Graham Road/ Highway 75 South	-	-	70,000	-	70,000
	Highway 30 East Wastewater	-	-	44,000	-	44,000
	Old Colony Road III	-	-	200,000	-	200,000
Drainage CIP	13th Street Headwall	-	-	60,000	-	60,000
	14th Street Headwall	-	-	45,000	-	45,000
	Bearkat Drainage	-	-	100,000	-	100,000
Total		92,526	1,465,539	1,045,035	57,500	2,660,600





City of Huntsville General Capital Projects

Project Title:

TIRZ #1 Westhill Park Section 5- Streets

Project Number:

800-8689

Project Type:

New Construction

Estimated Project Completion:

Dependent on Developer

Project Description and Status:

This project is the first development in the recently formed Tax Increment Reinvestment Zone (TIRZ). A TIRZ is a special district created by the City Council to attract new development to the area. Taxes attributable to the area's new improvements are set aside in a fund to finance public improvements (streets, water and wastewater infrastructure) within the zone. The costs of the needed public improvements are financed by a developer and are later reimbursed from the increased tax revenue attributed to the developer's new improvements. For the TIRZ #1 project, the developer has deposited monies with the City for the design of infrastructure within the area. The City is administering the engineering contract. Once this project is ready for construction, the developer will deposit the additional monies required for the actual construction of the street public improvements and the City will administer those funds as well. As of the beginning of FY 06-07, the developer is not yet ready to construct the street and has not deposited funds with the City.



Project Impact:

The development includes, at build-out, an estimated 240,000 square feet of commercial space with estimated sales of \$34,600,000. This development will provide citizens and visitors additional shopping and dining venues and will generate additional tax revenue for the city.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	148,770	66,789	-	66,789
Construction	-	-	-	-
Total Budget	148,770	66,789	-	66,789

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Other
	-	-	-	148,770

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

The development, at build-out, will generate additional tax revenue for the city. Timeframe for completion is dependent on developer.



City of Huntsville General Capital Projects

Project Title:

Fire Station Construction

Project Number:

852-85201

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

As our City continued to grow to the west, the City Council recognized a need for increased fire protection in this growing area and allocated funds for the construction of a new fire station. Construction was scheduled to be completed last budget year, but due to unforeseen problems with the contractor, the bonding company was forced to take over the project causing delays in the completion. A settlement has been reached between the bonding company and City and a new contractor has taken over the construction of the project. The project should be complete this fiscal year.



Project Impact:

This additional fire station will provide increased fire protection for the City especially residents and businesses on the emergent west side of Huntsville. This additional station will also improve Huntsville's ISO rating resulting in potentially lower homeowner's insurance rates for citizens.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	101,852	6,189	-	6,189
Construction	1,486,941	966,086	-	966,086
Other/Contingency	122,483	56,593	-	56,593
Total Budget	1,711,276	1,028,868	-	1,028,868

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Other
	180,637	1,200,000	-	330,639

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits	-	-	-	-
Supplies	1,000	1,020	1,040	1,061
Maintenance	300	306	312	318
Services/Utilities	12,916	13,173	13,435	13,703
Insurance	1,695	1,728	1,763	1,798
Other	-	13,500	-	-
Total Operating Budget Impact	15,911	29,727	16,550	16,880



City of Huntsville General Capital Projects

Project Title:

Eastham-Thomason Park Aquatic Center

Project Number:

818-81801

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

In 2000, the Texas Department of Health updated the minimum operating standards for swimming pools to assure proper filtration, chemical, and general maintenance of water and safety to users. The City swimming pool, located in Kate Barr Ross Park, would have required major renovations in order to meet just minimum State codes. After reviewing options, staff recommended applying for a Texas Parks and Wildlife Grant to build a new swimming pool facility at Eastham-Thomason Park, instead of renovating the old facility, and working with a local group of citizens to raise the additional funds needed for the match required in the grant from the Texas Parks and Wildlife Department. The City Council allocated \$500,000 for this project in prior years and in 2005 approved the issuance of a tax note to provide the additional funding needed. The Aquatic Center project is nearing completion and should be complete this fiscal year. Other grant related construction items will also be completed this fiscal year. The swimming pool at Kate Barr Ross Park has been demolished, filled in with soil and reclaimed as open space for the park.



Project Impact:

The new aquatic center will enhance the quality of life in Huntsville by providing citizens a safe and healthy place to enjoy swimming and other water related activities. Local swim teams will also have an adequate facility where they can hold their practices and swim meets.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Engineering/Design	141,896	3,668	-	3,668
Land Acquisition	100,000	68,989	-	68,989
Construction- Aquatic Center	1,744,000	344,530	-	344,530
Construction- Other Grant Items	78,200	54,404	-	54,404
Other/Contingency	171,569	170,828	-	170,828
Total Budget	2,235,665	642,419	-	642,419

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	400,000	1,125,000	500,000	210,665

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits	-	-	-	-
Supplies	31,803	32,439	33,088	33,750
Maintenance	1,450	1,479	1,509	1,539
Services/Utilities	123,412	125,880	128,398	130,966
Insurance	-	-	-	-
Other	250	255	260	265
Total Operating Budget Impact	156,915	160,053	163,254	166,519



City of Huntsville General Capital Projects

Project Title:

Way Finding Sign Project

Project Number:

815-81503

Project Type:

New Project

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funds to place directional signage to local attractions and amenities at various locations throughout the city. Because many of the major roadways within the City are TxDOT highways, placement of the signs must be coordinated and approved by TxDOT. This has been an ongoing effort and we hope to obtain approval and complete this project during this fiscal year.



Project Impact:

A signage system of this type will promote Huntsville's historic theme and facilitate visitors' journey from one attraction to the next.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Purchased Services/Contracts	60,000	17,473	-	17,473
Total Budget	60,000	17,473	-	17,473

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	60,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville General Capital Projects

Project Title:

Kate Barr Ross Soccer Field

Project Number:

815-81507

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council allocated funds to construct two additional soccer fields to use for practices and games on City-owned property adjacent to Kate Bass Ross Park. The fields have been constructed and are currently being utilized. The only remaining construction item within the project is the irrigation system. The materials have been ordered and should arrive shortly. This project should be entirely complete this fiscal year.



Project Impact:

These additional fields will enhance the quality of life in Huntsville by providing citizens and sports associations additional space to participate in active team sports.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	206,000	8,512	-	8,512
Total Budget	206,000	8,512	-	8,512

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	206,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will require parks crews to spend additional time performing maintenance. These fields will require approximately 815 man hours annually for mowing and aerating.



City of Huntsville General Capital Projects

Project Title:

Block 3 Improvements

Project Number:

815-81513

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council allocated funding to beautify this area of downtown. This project includes landscaping the Sallie E. Gibbs Park area, paving an area driveway and parking spaces, and other amenities in the interior of the block. Placement of a historical marker at the site has been approved by the Texas Historical Commission. Minor construction and improvements remain, such as the historical marker currently being reviewed by the Texas Historical Commission. This project should be completed this fiscal year.



Project Impact:

These improvements help to beautify the downtown area, provide additional park space with amenities such as seating and picnic tables, and also provide public parking as available after hours and on weekends in parking spaces along the drive.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	30,909	4,885	-	4,885
Total Budget	30,909	4,885	-	4,885

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	30,909	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will require parks crews to spend additional time performing maintenance. This area will require approximately 72 man hours annually for mowing, weed eating, and trash removal.



General Capital Projects

Project Title:

Eastham-Thomason Parking Lots

Project Number:

815-81516

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council approved funding to construct paved parking areas at Eastham-Thomason Park. This project includes one paved parking lot at the playground adjacent to 7th Street and two other lots around the new aquatic center. All but one of the parking lots are complete. The remaining lot will be complete early this fiscal year. If funds remain after the completion of the third lot, they will be utilized to construct an additional lot along Avenue O that will provide further parking areas for park visitors.



Project Impact:

These additional facilities will provide citizens convenient and safe places to park while enjoying Eastham-Thomason Park amenities, including a playground, dog park, gazebo and the new aquatic center. The two lots adjacent to the new aquatic center will ensure the required amount of parking is provided in order to comply with the City's development code.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	93,486	28,969	-	28,969
Total Budget	93,486	28,969	-	28,969

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	93,486	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville General Capital Projects

Project Title:

Comprehensive Plan Phase I- Development of Plan

Project Number:

815-81517

Project Type:

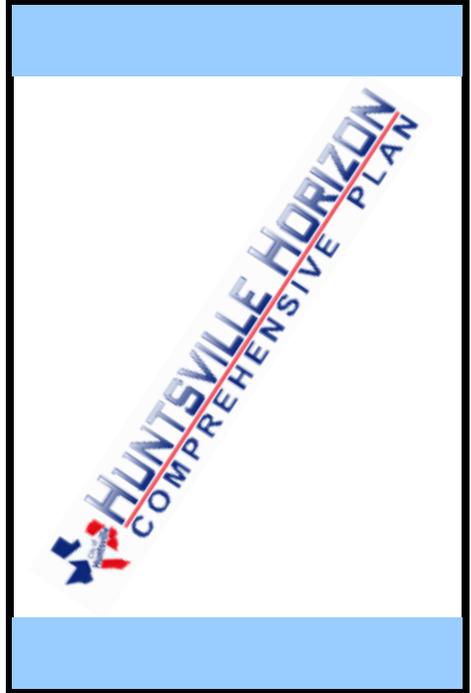
New Project

Estimated Project Completion:

Late FY 06-07/Early 07-08

Project Description and Status:

The City Council has allocated funds for the development of a Comprehensive Plan for the City of Huntsville. This plan will be a primary tool used to guide physical development and growth throughout the City's jurisdiction. A planning consultant has been hired and the process of plan development is underway. Completion of the plan is expected to be late this fiscal year or early in the 07-08 fiscal year.



Project Impact:

The comprehensive planning process allows citizens a forum to express their vision for the future of Huntsville. This plan will provide vital data and direction to City Council and staff for managing growth and help to bind together various previously conducted studies that will be incorporated as part of the Comprehensive Plan.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Contract Services	153,120	129,613	-	129,613
Contingency	19,380	18,931	-	18,931
Total Budget	172,500	148,544	-	148,544

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	172,500	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville General Capital Projects

Project Title:

Aerial Mapping 2005

Project Number:

815-81518

Project Type:

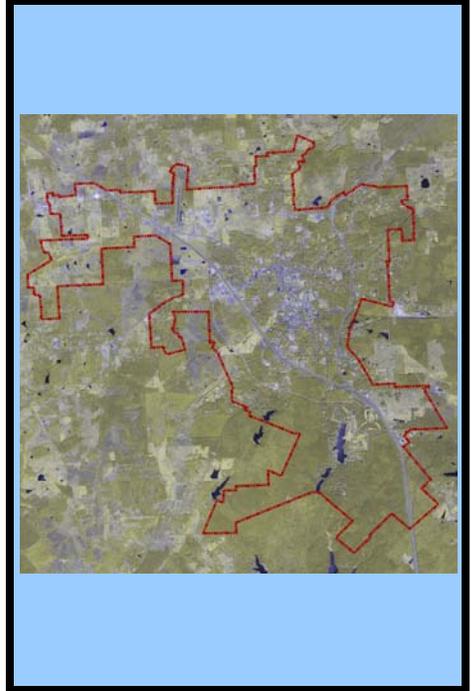
New Project

Estimated Project Completion:

FY 07-08

Project Description and Status:

The current 1995 Aerial Maps are in the need of being updated. Traditionally, the City has updated the maps on a 10-year interval. The base map developed during the updating process will become the foundation of the City's GIS system. An aerial mapping consultant has been hired by the City. Currently, survey control points are being placed by City staff. Photography will occur at the next "leaf off" period which typically occurs between the months of December through March. This project should conclude in the 07-08 fiscal year.



Project Impact:

City staff, citizens and developers all benefit from the mapping system. The effectiveness and efficiency of the initial phases of development, code enforcement, public safety, and many municipal services are increased through use of the maps and associated technology.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Contract Services	250,000	246,994	-	246,994
Total Budget	250,000	246,994	-	246,994

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	250,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville General Capital Projects

Project Title:

Wynne Home Arts Center

Project Number:

910-1910

Project Type:

Renovation

Estimated Project Completion:

FY 06-07

Project Description and Status:

Samuella Palmer, Trustee of the Ruth Wynne Hollinshead Trust, granted the historic Wynne Home to the City of Huntsville to be used as a cultural activities center. In accordance with the gift deed and with public comments, the City Council determined that the Wynne Home will be used primarily as a community arts center with secondary functions of meeting rooms for local community groups and for administrative offices. Funding by the City and from grants and contributions provide for costs of house reconstruction. Currently, reconstruction is nearing completion and a temporary certificate of occupancy has been issued. Completion of the entire project is expected to occur this fiscal year. Other phases of the project (not currently funded) include landscaping and equipping.



Project Impact:

Arts education will be the hallmark of The Wynne Home Arts Center, where families and youth will enjoy the arts through a gallery with rotating exhibits and activities in music, theater, dance and other arts, adding value to Huntsville's quality of life.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Engineering/Design	85,000	(3,274)	-	(3,274)
Environmental	78,100	11,438	-	11,438
Construction	664,650	75,413	-	75,413
Other/Contingency	4,024	(11,375)	-	(11,375)
Total Budget	831,774	72,202	-	72,202

Project Funding:

	<u>Operating Transfers</u>	<u>Interest Earnings</u>	<u>Grants</u>	<u>Contributions</u>
	300,000	17,000	190,000	324,774

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits	-	-	-	-
Supplies	4,650	4,743	4,838	4,935
Maintenance	2,250	2,295	2,341	2,388
Services/Utilities	26,740	27,275	27,820	28,377
Programs/Projects	53,000	53,000	53,000	53,000
Other	23,500	-	-	-
Total Operating Budget Impact	110,140	87,313	87,999	88,699



City of Huntsville
General Capital Projects
 FY 06-07 Project Addition

Project Title:

Kate Barr Ross Concrete Work

Project Number:

815-81520

Project Type:

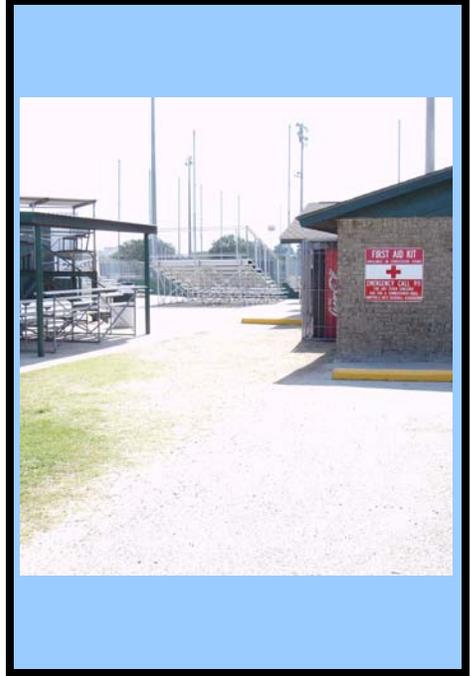
New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has approved funding to construct miscellaneous concrete work within the baseball complex at Kate Barr Ross Park. The area requiring work is between fields numbers one through four. Currently, these areas consist of only dirt and grass and, due to the numbers of pedestrians in the area, a concrete surface is needed to make the area more accessible and improve the aesthetics of the complex.



Project Impact:

The addition of concrete surfaces to these areas will provide visitors to the ball fields a more enjoyable experience by allowing them safe and convenient walkways within the complex. This project will also improve the appearance of the complex and correct drainage and insect problems caused by standing water in the dirt and grass areas.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	-	-	14,000	14,000
Total Budget	-	-	14,000	14,000

Project Funding:

	<u>Fund Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	14,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville General Capital Projects

FY 06-07 Project Addition

Project Title:

Fiber Loop Project- North

Project Number:

815-81522

Project Type:

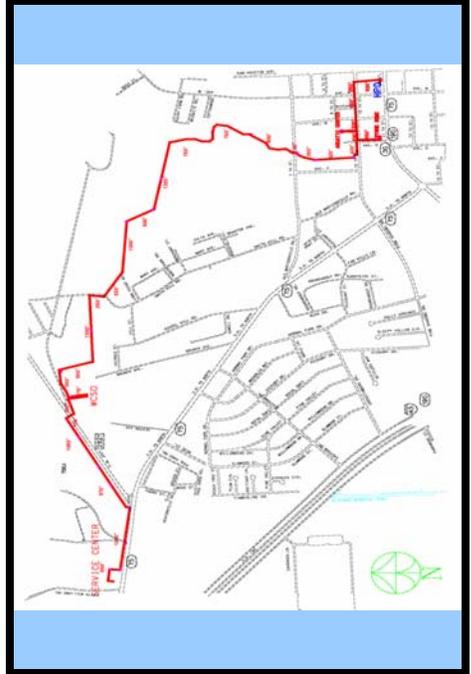
Expansion

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding to construct a portion of proposed fiber loop. This portion of the loop will basically be constructed from the Huntsville Police Department building to the Huntsville Service Center. This will be the second phase of construction for the fiber project. The first phase connected all downtown City and County facilities in the downtown area.



Project Impact:

The completed fiber loop will allow city staff at various locations within the city the ability to readily access the information they need to provide excellent and efficient services to citizens. Because the City will possess its own fiber infrastructure, the city will no longer need to rely on and pay outside service providers for use of their infrastructure. City, County and possibly SHSU facilities will be connected and sharing of data among these different government entities will become more efficient.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	128,445	128,445
Total Budget	-	-	128,445	128,445

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	128,445	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits	-	-	-	-
Supplies	-	-	-	-
Maintenance	-	-	-	-
Services/Utilities	(20,000)	(20,000)	(20,000)	(20,000)
Insurance	-	-	-	-
Other	-	-	-	-
Total Operating Budget Impact	(20,000)	(20,000)	(20,000)	(20,000)



City of Huntsville
General Capital Projects
 FY 06-07 Project Addition

Project Title:

Comprehensive Plan Phase II- Implementation of Plan

Project Number:

815-81523

Project Type:

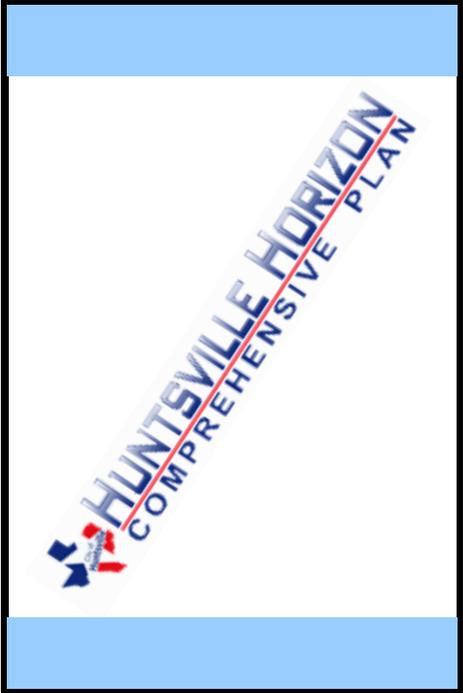
Implementation

Estimated Project Completion:

Dependent on Recommendations included in Comprehensive Plan

Project Description and Status:

The City Council approved funding for the implementation of Huntsville's Comprehensive Plan. The plan is currently underway and completion is expected to be late this fiscal year or early in the 07-08 fiscal year. Implementation of a portion of the plan may begin this fiscal year and is dependent upon the recommendations included in the plan. The City Council is committed to implementing the plan and utilizing it as a base for their decisions regarding the future of Huntsville.



Project Impact:

The Comprehensive Plan is intended to guide the community's decisions regarding its future physical, economic, and social development. This plan identifies goals, policies and actions to use as decisions are made and the community's vision is achieved.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Contingency	-	-	30,000	30,000
Total Budget	-	-	30,000	30,000

Project Funding:

	Operating Transfers	Debt Issuance	Grants	Contributions
	30,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville
General Capital Projects
 FY 06-07 Project Addition

Project Title:

Service Center Yard Repaving- Phase I

Project Number:

815-81524

Project Type:

Major Maintenance/Rehabilitation

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council approved allocation of funding to repave a portion of the Service Center parking lot in order to improve it's structural integrity. This lot is used to store city equipment and materials and the pavement is severely distressed and, without repair, will likely not handle the expected traffic loads.



Project Impact:

Repair of the pavement in the Service Center yard will allow City staff to better utilize the area and enable them in providing the highest quality of service to the citizens of Huntsville. The repavement of this area will also minimize the amount of maintenance that is currently required in this area and allow staff to focus on projects and other maintenance needs elsewhere in City.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	-	-	70,000	70,000
Total Budget	-	-	70,000	70,000

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	70,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.

City of Huntsville
General Capital Projects
 FY 06-07 Project Addition

Project Title:

Pineview Park Parking Lot

Project Number:

815-81521

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

This project involves the construction of a parking lot for the Pineview Park. Currently, no parking lot is available for visitors to this park and the adjacent local street serves as the only available parking area. Lack of onsite parking has forced park visitors to park along the street and creates an inconvenience to the area's residents. This project, intended to provide access to the park while alleviating the inconvenience to the area residents, will be designed and constructed this fiscal year.



Project Impact:

The construction of the proposed lot should provide the needed parking for Pineview Park patrons and help minimize disturbance to home owners located near the park.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	-	-	10,000	10,000
Total Budget	-	-	10,000	10,000

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	10,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville General Capital Projects

FY 06-07 Project Addition

Project Title:

Sidewalks Capital Fund

Project Number:

814-81401

Project Type:

Dependent on Project Selected by Council

Estimated Project Completion:

Dependent on Project Selected by Council

Project Description and Status:

The City Council is committed to providing safe and convenient walkways for pedestrians in Huntsville and has set aside \$40,000 in funding for sidewalks in FY 06-07. The Council will review all proposed sidewalk projects and will decide which one to begin this year.



Project Impact:

Additional sidewalks will improve the safety and convenience for pedestrians in our city.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	-	-	40,000	40,000
Total Budget	-	-	40,000	40,000

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	40,000	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

Specific project has not yet been identified.



City of Huntsville
General Capital Projects
 FY 06-07 Project Addition

Project Title:

Land Purchase Capital Fund

Project Number:

900-90002

Project Type:

Land Acquisition

Estimated Project Completion:

Dependent on Opportunities and Needs

Project Description and Status:

The City Council is concerned with the future of Huntsville and desires that the City be well prepared to take advantage of opportunities when they arise. As such, the Council has set aside an additional \$13,000 for the Land Purchase Capital Fund. No specific use other than land acquisition has yet been identified for these funds.



Project Impact:

The planning and preparedness of the City Council for future opportunities will allow them to take advantage of opportunities that enhance the quality of life and quality of services for all citizens of Huntsville in a manner that is both fiscally and socially responsible.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Land Acquisition	76,212	47,000	13,000	60,000
Total Budget	76,212	47,000	13,000	60,000

Project Funding:

	<u>Operating Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	89,212	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

Specific project has not yet been identified.





City of Huntsville Water Capital Projects

Project Title:

Spring Creek and Palm Street Water Plant Improvements

Project Number:

701-70105

Project Type:

Improvement

Estimated Project Completion:

FY 07-08

Project Description and Status:

This project involves improvements to both Spring Creek and Palm Street Water Plants. Improvements to the Spring Creek Water Plant were completed last fiscal year. A hydro-pneumatic tank was installed to help stabilize pressures in the water system on the west side of the IH-45 especially during times that the water system is needed to fight fires. Improvements planned at the Palm Street Water Plant include changes to internal piping within the plant and constructing a new chlorination facility. Both the internal piping and chlorination system are still being designed. The internal piping will be completed this fiscal year and the chlorination facility should be started this fiscal year and completed in fiscal year 07-08.



Project Impact:

The internal piping changes will aid in improving water quality for Huntsville residents by blending well water and surface water. The chlorination facility will improve the chlorination process provide a safer work environment for City employees.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	71,850	5,079	-	5,079
Construction	514,850	367,731	-	367,731
Other/Contingency	77,050	76,498	-	76,498
Total Budget	663,750	449,308	-	449,308

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	663,750	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

24" Radial Water Line Phase I

Project Number:

701-70106

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

This project in its entirety consists of approximately 12,000 linear feet of 24" water line from the Palm Street Water Treatment Plant to the west side of the interstate at Veterans Memorial Parkway. The funds currently budgeted are for the first phase only. This project is very important to the overall adequate water distribution and constant pressure analysis for the entire city. The exact route has not yet been determined, but the current plan is to use existing rights-of-way to construct the 24" radial water line. A limited amount of strategic connections along the route will be made at key intersections with existing major water lines in order to ensure that an adequate water supply reaches the west side of the Interstate at the highest rate of pressure possible. The first phase will be constructed from the Palm Street Water Plant to the far side of Sam Houston Avenue. Engineering design is complete and construction should be complete this fiscal year.



Project Impact:

Phase I of this effort will begin the process of providing improved water pressure and quality and increased fire protection for residents. Circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	21,000	17	-	17
Construction	128,436	128,436	-	128,436
Other/Contingency	564	-	-	-
Total Budget	150,000	128,453	-	128,453

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	150,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact	No significant operating impact is anticipated.			



City of Huntsville Water Capital Projects

Project Title:

Economic Development- Water

Project Number:

701-70110

Project Type:

Dependent on Project

Estimated Project Completion:

Dependent on Project

Project Description and Status:

These monies are budgeted to aid in economic development projects that have associated water infrastructure needs. The use of these funds is at the discretion of the City Council and no specific projects are planned at this time.



Project Impact:

Specific project has not yet been identified.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	100,000	100,000	-	100,000
Total Budget	100,000	100,000	-	100,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	100,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

Specific project has not yet been identified.



City of Huntsville Water Capital Projects

Project Title:

IH-45 Boettcher/Collard

Project Number:

701-70112

Project Type:

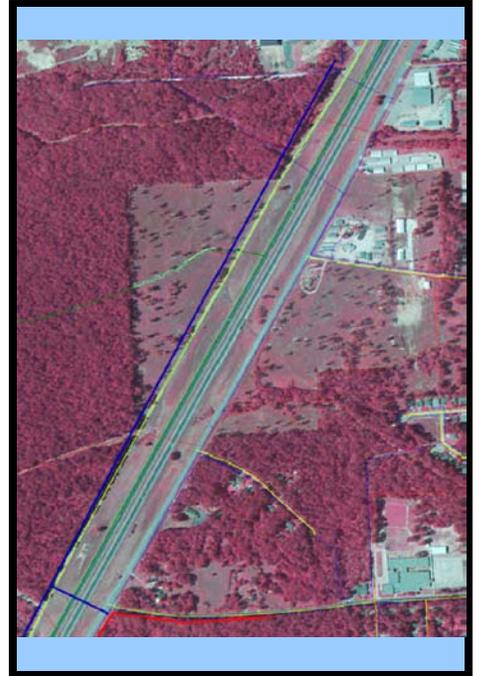
New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

The purpose of this project is to continue the 12 inch outer loop of the City's water system in order to provide adequate water pressure, water service, and fire protection. It is just one part of an ongoing process to complete the outer loop west of IH-45. This project is underway by city construction crews. The project will be completed this fiscal year.



Project Impact:

A 12 inch outer loop of the City's water system will provide improved water pressure, water quality, and increased fire protection for residents. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines. A looped system will also limit service interruptions by allowing city staff to shut down only the isolated portion of the line in need of repair.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Land Acquisition	-	(126)	-	(126)
Construction	121,625	20,012	-	20,012
Total Budget	121,625	19,886	-	19,886

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	121,625	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

TIRZ #1 Westhill Park Section 5- Water

Project Number:

701-70117

Project Type:

New Construction

Estimated Project Completion:

Dependent on Developer

Project Description and Status:

This project is the first development in the recently formed Tax Increment Reinvestment Zone (TIRZ). TIRZs are special districts created by the City Council to attract new development to the area. Taxes attributable to the area's new improvements are set aside in a fund to finance public improvements (streets, water and wastewater infrastructure) within the zone. The costs of the needed public improvements are financed by a developer and are later reimbursed from the increased tax revenue attributed to the developer's new improvements. For the TIRZ #1 project, the developer has deposited monies with the City for the design of infrastructure within the area. The City is administering the engineering contract. Once this project is ready for construction, the developer will deposit the additional monies required for the actual construction of the water public improvements and the City will administer those funds as well. As of the beginning of FY 06-07, the developer is not yet ready to construct the water infrastructure and has not deposited funds with the City.



Project Impact:

The development includes, at build-out, an estimated 240,000 square feet of commercial space with estimated sales of \$34,600,000. This development will provide citizens and visitors additional shopping and dining venues and will generate additional tax revenue for the city.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	11,970	5,374	-	5,374
Construction	-	-	-	-
Total Budget	11,970	5,374	-	5,374

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Other
	-	-	-	11,970

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

The development, at build-out, will generate additional tax revenue for the city. Timeframe for completion is dependent on developer.



City of Huntsville Water Capital Projects

Project Title:

FM 1791 South Phase II A- Water Extension

Project Number:

701-70118

Project Type:

New Construction

Estimated Project Completion:

Complete

Project Description and Status:

An extension of the City's water system was needed by a developer constructing a planned development along FM 1791. In exchange for a wastewater easement needed by the City from the same developer, the City agreed to design and construct 1800 linear feet of 8 inch water line. The line has been installed by City construction crews and the project will be closed out this fiscal year.



Project Impact:

This water line provides city water service to properties along FM 1791 South.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Land Acquisition	-	(65)	-	(65)
Construction	21,087	1,943	-	1,943
Total Budget	21,087	1,878	-	1,878

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	21,087	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

HWY 30 Relocate Water Line

Project Number:

701-70119

Project Type:

Relocation

Estimated Project Completion:

Complete

Project Description and Status:

The purpose of this project is to relocate an existing 12 inch city waterline to accommodate the widening of State Highway 30. TxDOT will reimburse the City for 94.97 percent of the cost of relocating the water line. The construction has been completed by city construction crews. Reimbursement from TxDOT will be received this budget year.



Project Impact:

The widening of Highway 30 to a four lane highway will provide the community with better traffic flow and increased safety when traveling.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Land Acquisition	15,355	(49)	-	(49)
Construction	103,762	10,114	-	10,114
Total Budget	119,117	10,065	-	10,065

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	5,992	-	-	113,125

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

16th Street from Ave C to Ave B - Replacement

Project Number:

701-7025

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement of this line. This line is a continual maintenance problem and, in order to ensure a reliable supply of quality water, must be replaced. During replacement, this line will be upgraded to a six inch diameter line. This project will be completed this fiscal year.



Project Impact:

The replacement of this deteriorating line with a new, larger six inch diameter line will provide improved water pressure and quality and increased fire protection for residents and minimize maintenance time and costs. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	13,075	13,075	-	13,075
Total Budget	13,075	13,075	-	13,075

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	13,075	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville Water Capital Projects

Project Title:

Avenue C from 13th St. to 16th St. - Replacement

Project Number:

701-7026

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement of this line. This line is a continual maintenance problem and, in order to ensure a reliable supply of quality water, must be replaced. During replacement, this line will be upgraded to a six inch diameter line. This project will be completed this fiscal year.



Project Impact:

The replacement of this deteriorating line with a new, larger six inch diameter line will provide improved water pressure and quality and increased fire protection for residents and minimize maintenance time and costs. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	20,325	4,066	-	4,066
Total Budget				-

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	20,325	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville Water Capital Projects

Project Title:

Avenue C from 13th St. to 16th St. - Replacement

Project Number:

701-7027

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement of this line. This line is a continual maintenance problem and, in order to ensure a reliable supply of quality water, must be replaced. During replacement, this line will be upgraded to a six inch diameter line. This project will be completed this fiscal year.



Project Impact:

The replacement of this deteriorating line with a new, larger six inch diameter line will provide improved water pressure and quality and increased fire protection for residents and minimize maintenance time and costs. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	19,000	17,874	-	17,874
Total Budget	19,000	17,874	-	17,874

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	19,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville Water Capital Projects

Project Title:

Pine Shadows/Hickory to Normal Park - Replacement

Project Number:

701-7035

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement of this line. This line is a continual maintenance problem and, in order to ensure a reliable supply of quality water, must be replaced. During replacement, this line will be upgraded to a six inch diameter line. This project will be completed this fiscal year.



Project Impact:

The replacement of this deteriorating line with a new, larger six inch diameter line will provide improved water pressure and quality and increased fire protection for residents and minimize maintenance time and costs. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	19,700	19,700	-	19,700
Total Budget	19,700	19,700	-	19,700

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	19,700	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville Water Capital Projects

Project Title:

Veterans Memorial Pkwy/GC to Woodward

Project Number:

701-7037

Project Type:

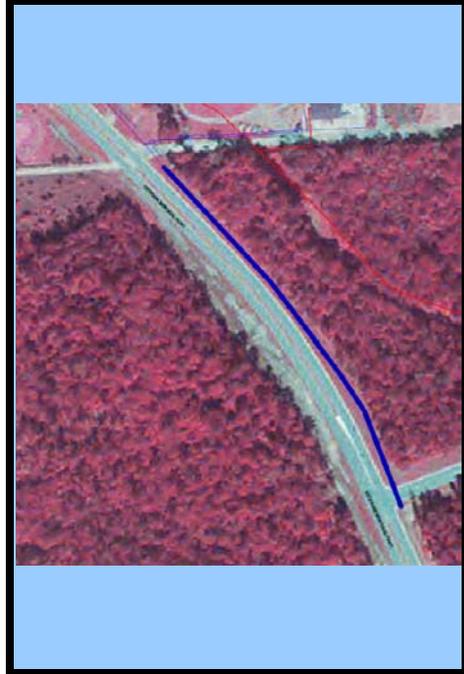
New Construction

Estimated Project Completion:

Complete

Project Description and Status:

The City Council has approved funding to install a new line from Woodward to Raven Nest Golf Course along Veteran's Memorial Parkway. It will loop the water system together resulting in better water pressure, water service, and fire protection.



Project Impact:

This line will loop the water system together and provide improved water pressure resulting in better water quality and increased fire protection for residents. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	24,625	-	-	-
Total Budget	24,625	-	-	-

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	24,625	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

Diary Farm Road- 6" Waterline Replacement

Project Number:

701-7038

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement of this line. This line is a continual maintenance problem and, in order to ensure a reliable supply of quality water, must be replaced. During replacement, this line will be upgraded to a six inch diameter line. This project will be completed this fiscal year.



Project Impact:

The replacement of this deteriorating line with a new, larger six inch diameter line will provide improved water pressure and quality and increased fire protection for residents and minimize maintenance time and costs. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	10,500	4,214	-	4,214
Total Budget	10,500	4,214	-	4,214

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	10,500	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville Water Capital Projects

Project Title:

Mesquite Street- 6" Waterline Replacement

Project Number:

701-7039

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement of this line. This line is a continual maintenance problem and, in order to ensure a reliable supply of quality water, must be replaced. During replacement, this line will be upgraded to a six inch diameter line. This project will be completed this fiscal year.



Project Impact:

The replacement of this deteriorating line with a new, larger six inch diameter line will provide improved water pressure and quality and increased fire protection for residents and minimize maintenance time and costs. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	10,175	-	-	-
Total Budget	10,175	-	-	-

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	10,175	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville Water Capital Projects

Project Title:

30" Water Main Repairs

Project Number:

701-7040

Project Type:

Major Maintenance/Rehabilitation

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the repair of the only transmission line supplying surface water to the city from the Trinity River Authority. Because the city typically utilizes seventy percent surface water and thirty percent well water for water supply, Huntsville relies heavily on this 30" main line in order to maintain an adequate supply of water to utility customers. Various areas of the line have experienced leaks and required emergency repair. These areas are a continual maintenance problem and, in order to ensure a reliable surface water transmission line, must be repaired. This project will be completed this fiscal year.



Project Impact:

Repairing the 30" main line will decrease the amount of time and money city staff must spend on emergency repairs to compromised sections of the line. Once the repair work is complete, Huntsville's utility customers will have a more reliable surface water transmission line from Trinity River Authority.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	120,000	120,000	-	120,000
Total Budget	120,000	120,000	-	120,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	120,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 192 man hours annually in repair maintenance time and approximately \$1,600 in repair services and supplies.



City of Huntsville Water Capital Projects

Project Title:

Spring Creek Water Plant Improvements (Filters)

Project Number:

701-7041

Project Type:

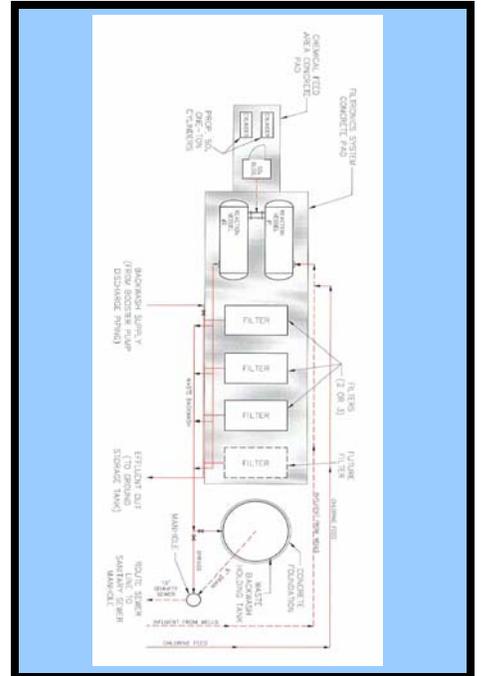
Feasibility Study/Preliminary Design

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council allocated money to pay for a study and preliminary design of a filtering process to minimize the brown water in the areas of the City that are served by the Spring Creek Water Treatment Plant. The results of the study will identify the costs associated with a filter system at Spring Creek and serve as a guide for Council to decide which type of filtration system will be best for Huntsville. An engineering firm has been hired and is working on the study. The study will be completed this fiscal year.



Project Impact:

This preliminary phase of the Spring Creek Filter project allows the City to move forward in its efforts to minimize brown water for customers served by the Spring Creek Water Treatment Plant.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	40,000	40,000	-	40,000
Construction	-	-	-	-
Total Budget	40,000	40,000	-	40,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	40,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

Relocate 12" Waterline under I-45 @ Elkins

Project Number:

701-70121

Project Type:

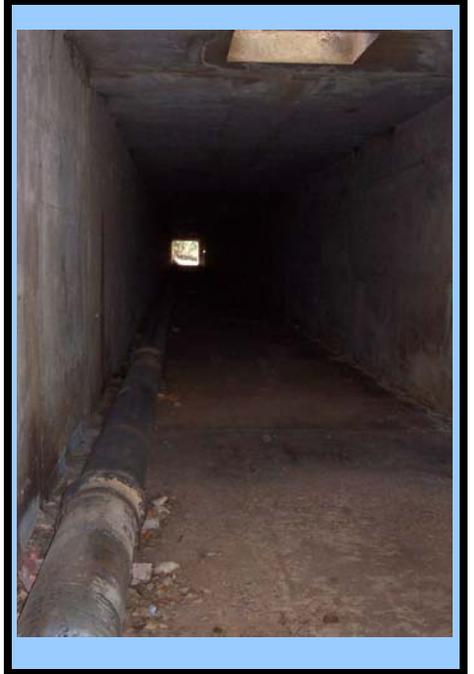
Relocation

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council authorized funding for the boring and encasement needed to connect the water system on each side of Interstate 45. Currently, the water system is connected by a water line located within a TxDOT culvert. TxDOT has planned improvements for IH-45 frontage roads and as a result has required that the city remove the line from the culvert and locate it elsewhere. This project will be completed this fiscal year.



Project Impact:

Relocation of this water line allows TxDOT to make needed improvements to the IH-45 frontage roads to provide the traveling public with safer, more convenient roadways.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	92,064	92,064	-	92,064
Other/Contingency	282	-	-	-
Total Budget	92,346	92,064	-	92,064

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	92,064	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

North Sam Houston- Water

Project Number:

701-70122

Project Type:

New Construction

Estimated Project Completion:

FY 07-08

Project Description and Status:

The City Council approved funding for a new water line to be installed along the planned realigned roadway that will connect Sam Houston Avenue to University Avenue (FM 247). Design of the entire project is underway and should be complete this year. Construction should begin this fiscal year and end in the next fiscal year.



Project Impact:

The new roadway is part of a comprehensive transportation plan to relieve congestion on 11th Street and FM 247. This portion of the effort provides the water infrastructure needed to service the lots along the planned realigned roadway and standardizes existing nonconforming water service.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	20,500	20,500	-	20,500
Total Budget	20,500	20,500	-	20,500

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	20,500	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

Moffit Springs/IH-45 North - Phase I

Project Number:

701-70123

Project Type:

New Construction/Unserved Area

Estimated Project Completion:

FY 06-07

Project Description and Status:

The Moffit Springs/IH-45 area within the city limits of Huntsville does not currently have access to the city water system. The City Council budgeted funds to install first time city water services to residents in this area of the city. Project design for the first phase is underway and easement determinations are being made. Project design, easement acquisitions and construction of the first phase should be completed this fiscal year.



Project Impact:

Once this project is completed, citizens in the Moffit Springs/IH-45 area will have access to the city water system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal. This line will also promote continual water circulation which reduces brown water and chlorine residual, provides increased pressure, and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	179,500	179,500	-	179,500
Total Budget	179,500	179,500	-	179,500

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	179,500	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

Project Title:

Gazebo Street- Water Extension

Project Number:

701-70124

Project Type:

Extension

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council approved city participation in a utility extension request to extend water service to a property located on Gazebo Road in the Summer Place Village subdivision. Because it is planned to eventually replace the entire area's existing three inch water lines with six inch water lines in order to provide fire protection to this area, city staff determined that it would be most cost effective to install a six inch line in this location. This will prevent the need for the replacement of this section when the remaining area is upgraded. The City Council agreed to pay the difference in cost to install a six inch water line to the property instead of a three inch. The engineering design is complete and construction will be complete this fiscal year.



Project Impact:

The extension of this water line will provide the property owner with water service.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	4,462	4,462	-	4,462
Total Budget	4,462	4,462	-	4,462

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	2,690	-	-	1,772

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.

City of Huntsville

Water Capital Projects
 FY 06-07 Project Addition

Project Title:

Repainting of 2 MG Hydropillar

Project Number:

701-7042

Project Type:

Major Maintenance

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council approved funding for the repainting of the existing 2 million gallon hydropillar water storage tank. The interior of the tank will be coated with a metalized paint designed to last approximately 50 years. The exterior of the tank will receive two new coats and a new logo. The exterior paint should last approximately 15 years. Completion of this project will occur during this budget year.



Project Impact:

Routine maintenance along with the application of coatings to the tank is a requirement of the Texas Commission on Environmental Quality (TCEQ). Application of the coatings will enhance the appearance and extend the life of the tank.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Contract Services	-	-	415,050	415,050
Total Budget	-	-	415,050	415,050

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	415,050	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.

City of Huntsville

Water Capital Projects
 FY 06-07 Project Addition

Project Title:

Repainting of 1 MG Ground Storage

Project Number:

701-7043

Project Type:

Major Maintenance

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council approved funding for the repair and repainting of the existing 1 million gallon ground storage tank located at the Palm Street Water Plant. Portions of the steel structure in the tank are in need of repair and will be reconstructed. The interior of the tank will be coated with a metalized paint designed to last approximately 50 years. The exterior of the tank will also receive a new coat of paint. Completion of this project will occur during this budget year.



Project Impact:

Proper maintenance of the tank is a requirement of the TCEQ. Repair of the interior structure and application of the coatings will enhance the appearance and extend the life of the tank.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Contract Services	-	-	205,105	205,105
Total Budget	-	-	205,105	205,105

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	205,105	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville
Water Capital Projects
 FY 06-07 Project Addition

Project Title:

Generator for Palm Street Water Plant

Project Number:

701-7044

Project Type:

Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The existing generator at the Palm Street Water Plant is old and in need of repair and continual maintenance. During last year's Hurricane Rita this generator failed. City Council and staff recognize the need for a dependable generator at this water plant. The City of Huntsville sought grant funding for generator purchases and was awarded a Community Block Grant to install new generators at the Palm Street Water Plant as well as seven wastewater lift stations throughout the city. The generator for the plant will be replaced this fiscal year.



Project Impact:

A new dependable generator at the Palm Street Water Plant will ensure potable water can continued to be supplied even during loss of power.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Other Improvements	-	-	55,000	55,000
Total Budget	-	-	55,000	55,000

Project Funding:

	<u>Fund Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	-	-	55,000	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

FY 06-07 Project Addition

Project Title:

Moffit Springs/IH-45 North - Phase II

Project Number:

701-7045

Project Type:

New Construction/Unserved Area

Estimated Project Completion:

FY 06-07

Project Description and Status:

The Moffit Springs/IH-45 area within the city limits of Huntsville does not currently have access to the city water system. The City Council budgeted funds to install first time city water services to residents in this area of the city. Project design for the second phase is underway and easement determinations are being made. Project design, easement acquisitions and construction of the second phase should be completed this fiscal year.



Project Impact:

Once this project is completed, citizens in the Moffit Springs/IH-45 area will have access to the city water system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal. This line will also promote continual water circulation which reduces brown water and chlorine residual, provides improved pressure, and limits the amount of time and money city staff must spend flushing the lines.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	250,000	250,000
Total Budget	-	-	250,000	250,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	250,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Water Capital Projects

FY 06-07 Project Addition

Project Title:

11th Street/MLK Street

Project Number:

701-7046

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has approved funding for the replacement of deteriorating water lines in the 11th Street/MLK area. Because this is such a high traffic area, maintenance activities of these lines proves difficult and causes major disruptions to traffic.



Project Impact:

Once this project is complete it will reduce the amount of time and money city staff must spend maintaining the line and will minimize disruptions to traffic along 11th Street and MLK.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	150,000	150,000
Total Budget	-	-	150,000	150,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	150,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City water crews approximately 72 man hours annually in repair maintenance time.



City of Huntsville
Water Capital Projects
 FY 06-07 Project Addition

Project Title:

IH-45/Elkins Lake

Project Number:

701-7047

Project Type:

New Construction

Estimated Project Completion:

FY 07-08

Project Description and Status:

The purpose of this project is to continue the 12 inch outer loop of the City's water system in order to provide adequate water pressure, water service, and fire protection. This project will connect to the IH-45 Boettcher/Collard project and continue the line to the Elkins Lake subdivision where a connection to the existing water system will be made. This will provide an additional water feed to the subdivision and should help with water quality. It is one of the final parts of an ongoing process to complete the outer loop west of IH-45. The project will be designed and the easement acquisition phase started this budget year. Project completion will most likely occur next fiscal year.



Project Impact:

A 12 inch outer loop of the City's water system will provide improved water pressure resulting and water quality and increased fire protection for residents. Continual circulation reduces brown water and chlorine residual and limits the amount of time and money city staff must spend flushing the lines. A looped system will also limit service interruptions by allowing city staff to shut down only the isolated portion of the line in need of repair.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	300,000	300,000
Total Budget	-	-	300,000	300,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	300,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

Pine Hill Road- Wastewater

Project Number:

702-70201

Project Type:

New Construction

Estimated Project Completion:

Under Review

Project Description and Status:

The City Council approved funding for the installation of approximately 2,500 linear feet of six inch diameter sewer lines that would provide service to about 100 acres on the north side of Majestic Forest subdivision up to and along Pinehill Road. The origin of this project involved service provision to a planned development in this area. Because this development did not occur the City Council will be reviewing this project and will reevaluate the most effective use of these funds.



Project Impact:

Because the circumstances surrounding this project have changed, the City Council will be reviewing this project and will reevaluate the most effective use of these funds.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	90,600	90,496	-	90,496
Total Budget	90,600	90,496	-	90,496

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	90,600	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is under review.



Wastewater Capital Projects

Project Title:

North Sam Houston- Wastewater

Project Number:

702-70202

Project Type:

New Construction

Estimated Project Completion:

FY 07-08

Project Description and Status:

The City Council approved funding for a new sewer line to be installed along the planned realigned roadway that will connect Sam Houston Avenue to University Avenue (FM 247). Design of the entire project is underway and should be complete this year. Construction should begin this fiscal year and end in the next fiscal year.



Project Impact:

The new roadway is part of a comprehensive transportation plan to relieve congestion on 11th Street and FM 247. This portion of the effort provides the wastewater infrastructure needed to service the lots along the planned realigned roadway and standardizes existing nonconforming sewer service.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	73,000	73,000	-	73,000
Total Budget	73,000	73,000	-	73,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	73,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

Boettcher Drive- Wastewater

Project Number:

702-70203

Project Type:

New Construction

Estimated Project Completion:

FY 07-08

Project Description and Status:

The City Council has approved funding for the installation of approximately 1,200 linear feet of six inch diameter sewer line that will provide sewer service to undeveloped tracts along the East Feeder Road of IH-45 and Boettcher Drive. Preliminary design and easement acquisition is underway and should be completed early in the fiscal year. Construction of the project is expected to be complete early next fiscal year.



Project Impact:

This sewer line will provide city wastewater service to properties along the East Feeder Road of IH-45 and Boettcher Drive.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Land Acquisition	-	(98)	-	(98)
Construction	52,000	52,000	-	52,000
Total Budget	52,000	51,902	-	51,902

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	52,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

Economic Development- Wastewater

Project Number:

702-70204 and 711-71140

Project Type:

Dependent on Project

Estimated Project Completion:

Dependent on Project

Project Description and Status:

These monies are budgeted to aid in economic development projects that have associated wastewater infrastructure needs. The use of these funds is at the discretion of the City Council and no specific projects are planned at this time.



Project Impact:

Specific project has not yet been identified.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	200,000	200,000	-	200,000
Total Budget	200,000	200,000	-	200,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	200,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

Specific project has not yet been identified.



Wastewater Capital Projects

Project Title:

TxDOT SRA Wastewater Improvements

Project Number:

702-7112

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

TxDOT is currently constructing two Type 1 rest areas- the highest standard of rest areas constructed by TxDOT. Each of these rest areas have a minimum size of approximately 35 acres. The rest areas are located within the city's wastewater service area. In order to provide service to these rest areas, the city's wastewater system must be extended to their locations. This will require the construction of two wastewater lift stations, two bores under IH-45, and the installation of approximately 17,150 linear feet of wastewater force main and associated appurtenances. TxDOT agreed to pay for the cost of installation of the sewer system and once the project is complete the City will take over the operation and maintenance of the newly constructed wastewater lines and lift stations. This project is substantially complete, the only remaining component is the installation of electrical power to the facilities by the local electrical supplier. This project is expected to be completely finished early this fiscal year.



Project Impact:

This project will provide wastewater service to these rest area facilities. The City will operate and maintain the lift stations and other wastewater infrastructure and will receive revenues for wastewater service charges.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	89,500	3,981	-	3,981
Land Acquisition	-	(750)	-	(750)
Construction	456,205	95,847	-	95,847
Total Budget	545,705	99,078	-	99,078

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	-	-	-	545,705

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This facility will generate approximately 1.3 million gallons of wastewater per month that will be treated at Huntsville Wastewater Treatment Plants. The City of Huntsville will receive an estimated \$6,340 in wastewater service charges revenue each month.



Wastewater Capital Projects

Project Title:

TIRZ #1 Westhill Park Section 5- Wastewater

Project Number:

702-70206

Project Type:

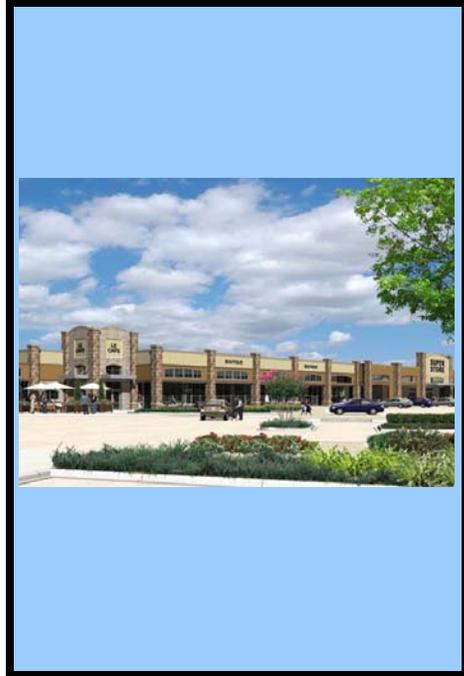
New Construction

Estimated Project Completion:

Dependent on Developer

Project Description and Status:

This project is the first development in the recently formed Tax Increment Reinvestment Zone (TIRZ). TIRZs are special districts created by the City Council to attract new development to the area. Taxes attributable to the area's new improvements are set aside in a fund to finance public improvements (streets, water and wastewater infrastructure) within the zone. The costs of the needed public improvements are financed by a developer and are later reimbursed from the increased tax revenue attributed to the developer's new improvements. For the TIRZ #1 project, the developer has deposited monies with the City for the design of infrastructure within the area. The City is administering the engineering contract. Once this project is ready for construction, the developer will deposit the additional monies required for the actual construction of the wastewater public improvements and the City will administer those funds as well. As of the beginning of FY 06-07, the developer is not yet ready to construct the wastewater infrastructure and has not deposited funds with the City.



Project Impact:

The development includes, at build-out, an estimated 240,000 square feet of commercial space with estimated sales of \$34,600,000. This development will provide citizens and visitors additional shopping and dining venues and will generate additional tax revenue for the city.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	10,260	4,606	-	4,606
Construction	-	-	-	-
Total Budget	10,260	4,606	-	4,606

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Other
	-	-	-	10,260

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

The development, at build-out, will generate additional tax revenue for the city. Timeframe for completion is dependent on developer.



Wastewater Capital Projects

Project Title:

AJ Brown WWTP Pavement Repairs

Project Number:

702-70208

Project Type:

Major Maintenance

Estimated Project Completion:

Complete

Project Description and Status:

Because the entrance road to the AJ Brown Wastewater Treatment Plant was in such poor condition, City Council approved funding in order to repair the road. This project was recently completed by city crews.



Project Impact:

The repair of the road into AJ Brown Wastewater Treatment Plant provided access to the facility and will allow city staff to continue to provide high quality services to Huntsville's wastewater customers.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Construction	142,903	32,121	-	32,121
Total Budget				-

Project Funding:

	<u>Fund Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	142,903	-	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

Barnes Subdivision- Wastewater

Project Number:

702-70209

Project Type:

New Construction/Unserved Area

Estimated Project Completion:

FY 07-08

Project Description and Status:

The Barnes subdivision in the Huntsville city limits does not currently have access to the city wastewater system. The City Council budgeted funds to install first time city wastewater services to residents in this area of the city. A gravity sewer system will be designed and installed for this area. Preliminary design is complete and easement acquisition is underway. Construction is expected to begin by midway through the budget year and construction should be complete by the beginning of the next budget year.



Project Impact:

Once this project is completed, citizens in the Barnes Subdivision will have access to the city wastewater system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	63,500	63,500	-	63,500
Total Budget	63,500	63,500	-	63,500

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	63,500	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

Old Phelps Road- Wastewater

Project Number:

702-70210

Project Type:

New Construction/Unserved Area

Estimated Project Completion:

Late FY 06-07/Early FY 07-08

Project Description and Status:

Twenty existing structures along Old Phelps Road and Highway 19 in the Huntsville city limits do not currently have access to the city wastewater system. The City Council budgeted funds to install first time city wastewater services to residents in this area of the city. A gravity sewer system will be installed to serve these structures. Engineering design will begin early this fiscal year. Easements will be required and the acquisition process will begin during the design process. Construction is expected to be complete late this fiscal year or early next fiscal year.



Project Impact:

Once this project is completed, citizens in the Old Phelps Road and Highway 19 area will have access to the city wastewater system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	130,500	130,500	-	130,500
Total Budget	130,500	130,500	-	130,500

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	130,500	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact	No significant operating impact is anticipated.			



Wastewater Capital Projects

Project Title:

Westridge and Sumac Area Collector System

Project Number:

711-7101 and 711-71101
(with construction portion from 711-71111)

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

Approximately 200 lots in the Westridge Subdivision and Sumac Road area in the Huntsville city limits do not have access to the city wastewater system. Residents in this area are currently serviced with septic or aerobic systems that are presenting problems. Once this project is complete, this service area will drain into the system for the new Robinson Creek Wastewater Treatment Plant. Construction will be complete by the end of December.



Project Impact:

Once this project is completed, citizens in the Westridge Subdivision and Sumac Road area will have access to the city wastewater system and will no longer need to rely on septic or aerobic systems for service.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Engineering/Design	472,500	283,484	-	283,484
Land Acquisition	40,000	38,161	-	38,161
Construction	1,935,110	723,739	-	723,739
Other/Contingency	28,890	28,279	-	28,279
Total Budget	2,476,500	1,073,663	-	1,073,663

Project Funding:

	<u>Fund Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	-	2,476,500	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

McGary Creek Interceptor

Project Number:

711-71103
(with construction portion from 711-71111)

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

This project is part of a multi-phased effort to divert wastewater from the AJ Brown Treatment Plant to the Robinson Creek Treatment Plant in order to service existing and future wastewater needs in the McGary Creek and Robinson Creek water sheds. In this project, a gravity sewer line will be installed to direct flows to the existing McGary Creek Lift Station and will serve areas both east and west along FM 1791. The diverted flows will then gravity to the Robinson Creek Plant. Phase 1 of this project is complete and the remaining funds will be used to begin Phase II. Phase II will consist of installing sewer lines to serve the area along Highway 30.



Project Impact:

The AJ Brown Treatment Plant is nearing it's daily treatment capacity. Diverting flows to the newly built Robinson Creek Treatment Plant will help ensure Huntsville's wastewater infrastructure will be able to service the growing wastewater needs of citizens both now and in the future.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Engineering/Design	142,500	56,425	-	56,425
Land Acquisition	40,000	(17,980)	-	(17,980)
Construction	732,191	-	-	-
Other/Contingency	38,350	38,350	-	38,350
Total Budget	953,041	76,795	-	76,795

Project Funding:

	<u>Fund Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	-	953,041	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Wastewater Capital Projects

Project Title:

Westridge Interceptor

Project Number:

711-71104
(with construction portion from 711-71111)

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

This project is part of a multi-phased effort to divert wastewater from the AJ Brown Treatment Plant to the Robinson Creek Treatment Plant in order to service existing and future wastewater needs in the McGary Creek and Robinson Creek water sheds. This project will tie to the newly constructed Robinson Creek Outfall lines and will divert flows to the Robinson Creek Wastewater Treatment Plant. This project is complete and is in the process of being closed out.



Project Impact:

The AJ Brown Treatment Plant is nearing it's daily treatment capacity. Diverting flows to the newly built Robinson Creek Treatment Plant will help ensure Huntsville's wastewater infrastructure will be able to service the growing wastewater needs of citizens both now and in the future.

Project Budget:

	<u>Original Budget</u>	<u>Remaining Budget</u>	<u>FY 06-07 Additions</u>	<u>Total Project Budget</u>
Engineering/Design	188,500	15,633	-	15,633
Land Acquisition	32,000	319	-	319
Construction	1,112,427	65,493	-	65,493
Other/Contingency	40,073	40,073	-	40,073
Total Budget	1,373,000	121,518	-	121,518

Project Funding:

	<u>Fund Transfers</u>	<u>Debt Issuance</u>	<u>Grants</u>	<u>Contributions</u>
	-	1,373,000	-	-

Estimated Operating Budget Impact:

	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact	No significant operating impact is anticipated.			



Wastewater Capital Projects

Project Title:

Parker Creek Interceptor

Project Number:

711-71108

Project Type:

New Construction

Estimated Project Completion:

Pending for Easement Obtainment

Project Description and Status:

The residential developments on Jenkins Road, McAdams Lane, Town & Country Drive, and Pine Hollow Lane do not currently have access to the city wastewater system. Residents in this area are currently serviced with septic or aerobic systems which, in some cases, are ill-functioning and present some health concerns. This project consist of 3,500 linear feet of 8-inch lines and 6,900 linear feet of 6-inch lines to service the existing residential developments. There have been major delays in obtaining sewer line easements for this project and although only one easement remains, negotiations do not look favorable. If legal action must be taken the project could be delayed for an unspecified amount of time. Engineering design is complete and the plans have been approved from the Texas Water Development Board. Once all easements have been obtained construction will begin.



Project Impact:

Once this project is completed, citizens in these residential areas will have access to the city wastewater system and will no longer need to rely on septic or aerobic systems for service.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	116,000	11,737	-	11,737
Land Acquisition	-	(3,276)	-	(3,276)
Construction	641,540	641,540	-	641,540
Other/Contingency	14,000	14,000	-	14,000
Total Budget	771,540	664,001	-	664,001

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	-	771,540	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact	No significant operating impact is anticipated.			



Wastewater Capital Projects

Project Title:

McGary Creek Force Main & Lift Station Upgrade

Project Number:

711-71109
(with construction portion from 711-71111)

Project Type:

New Construction

Estimated Project Completion:

FY 06-07

Project Description and Status:

This project is part of a multi-phased effort to divert wastewater from the AJ Brown Treatment Plant to the Robinson Creek Treatment Plant in order to service existing and future wastewater needs in the McGary Creek and Robinson Creek water sheds. In order to divert the existing wastewater flow, the McGary Creek Lift Station will require new pumps and construction of approximately 12,000 linear feet of 14 inch force main from the existing lift station to the Westridge Interceptor/Collector lines. The diverted flows will then gravity to the new Robinson Creek Wastewater Treatment Plant. This project will be complete by the end of December.



Project Impact:

The AJ Brown Treatment Plant is nearing it's daily treatment capacity. Diverting flows to the newly built Robinson Creek Treatment Plant will help ensure Huntsville's wastewater infrastructure will be able to service the growing wastewater needs of citizens both now and in the future.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Engineering/Design	135,000	32,571	-	32,571
Land Acquisition	3,000	2,100	-	2,100
Construction	832,000	226,315	-	226,315
Other/Contingency	10,000	10,000	-	10,000
Total Budget	980,000	270,986	-	270,986

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	-	980,000	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City wastewater personnel approximately 47 man hours annually in maintenance time.



Wastewater Capital Projects

Project Title:

Highway 190 East Extension

Project Number:

711-71131

Project Type:

Extension

Estimated Project Completion:

Under Review

Project Description and Status:

The City Council approved funding to provide sewer service to a commercial tract on Highway 190 East. Since there is currently no sewer infrastructure in this watershed, a small lift station or grinder pump would be required. The origin of this project involved service provision to a planned development in this area. Because this development did not occur the City Council will be reviewing this project and will reevaluate the most effective use of these funds.



Project Impact:

Because the circumstances surrounding this project have changed, the City Council will be reviewing this project and will reevaluate the most effective use of these funds.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	100,000	100,000	-	100,000
Total Budget	100,000	100,000	-	100,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	-	100,000	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is under review.



Wastewater Capital Projects

Project Title:

Timbers/IH-45 Replacement and Relocation

Project Number:

711-71133

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council has allocated funding for the replacement and relocation of this sewer line. Due to deposits that have built up in the line restricting the flow, the eight inch sewer line crossing IH-45 north of the Timbers Apartments needs to be replaced in order to ensure service reliability. Numerous attempts to clean the line have not been successful. As the City grows, this line will be required to handle larger flows, something it cannot do in its current condition.



Project Impact:

The replacement of this will ensure service reliability for the area on the west side of IH-45. A new line will minimize sanitary sewer overflows and will be able to service the growing wastewater needs of citizens both now and in the future.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	71,993	71,711	-	71,711
Total Budget	71,993	71,711	-	71,711

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	-	71,711	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact	No significant operating impact is anticipated.			



City of Huntsville Wastewater Capital Projects

FY 06-07 Project Addition

Project Title:

16th Street & Sycamore Rehabilitation

Project Number:

702-7113

Project Type:

Major Maintenance/Rehabilitation

Estimated Project Completion:

FY 06-07

Project Description and Status:

The City Council approved funding to rehabilitate existing sewer lines in the 16th Street and Sycamore area using a trenchless technology. These sewer lines have been a continual maintenance problem for city crews and have caused sewer overflows. Sewer overflows create a health threat and can result in fines from the Texas Commission on Environmental Quality. These lines have also been attributed to inflow and infiltration, adding additional unnecessary flows to the system and sewer plant. This project will be completed this fiscal year.



Project Impact:

Rehabilitation of these lines will decrease the amount of time and money city staff must spend on emergency cleaning of the lines to clear backup. Sewer overflows from this source and the health threats they cause will be reduced. City staff has been working diligently to enhance the wastewater system's effectiveness and efficiency by reducing the amount of inflow and infiltration to the system. The completion of this project will help to further their effort.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	60,000	60,000
Total Budget	-	-	60,000	60,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	60,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

This project is not expected to have a significant impact on the operating budget, but will save City wastewater personnel approximately 48 man hours annually in maintenance time.



City of Huntsville
Wastewater Capital Projects
 FY 06-07 Project Addition

Project Title:

Lift Stations Generators

Project Number:

702-7114

Project Type:

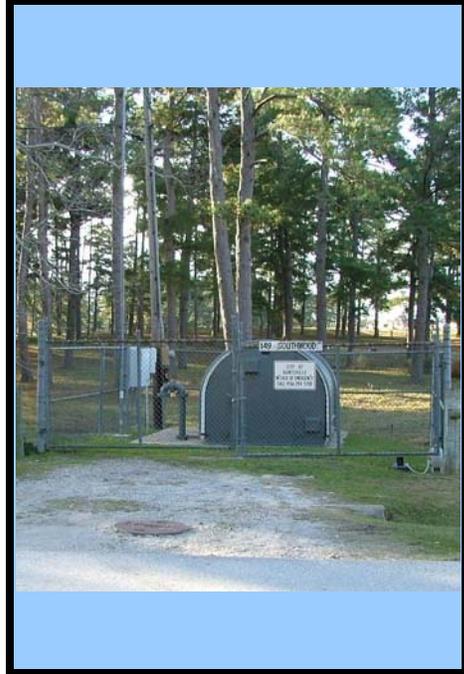
New Purchase

Estimated Project Completion:

FY 06-07

Project Description and Status:

Currently, seven wastewater lift stations do not have generators and presented major problems during last year's Hurricane Rita. City Council and staff recognize the need for dependable generators at these lift stations. The City of Huntsville sought grant funding for generator purchases and was awarded a Community Block Grant to install new generators at these lift stations as well as at the Palm Street Water Plant. The generators will be installed this fiscal year.



Project Impact:

The generators will allow the lift stations to operate during times of power loss. Loss of power at a lift station can cause sewer overflows which pose a health threat to the community and can result in fines from the Texas Commission on Environmental Quality.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Other Improvements	-	-	365,000	365,000
Total Budget	-	-	365,000	365,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	70,000	-	295,000	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits	-	-	-	-
Supplies	4,160	4,243	4,328	4,415
Maintenance	-	-	-	-
Services/Utilities	-	-	-	-
Insurance	-	-	-	-
Other	-	-	-	-
Total Operating Budget Impact	4,160	4,243	4,328	4,415



City of Huntsville Wastewater Capital Projects

FY 06-07 Project Addition

Project Title:

FM 247 Wastewater

Project Number:

702-7115

Project Type:

New Construction/Unserved

Estimated Project Completion:

Late FY 06-07/Early FY 07-08

Project Description and Status:

Five existing structures along FM 247 just south of Jenkins Road in the Huntsville city limits currently do not have access to the city wastewater system. The City Council budgeted funds to install first time city wastewater services to residents in this area of the city. A gravity sewer system will be installed to serve the structures. Engineering design will begin early this fiscal year. Easements will be required and the acquisition process will begin during the design process. Construction is expected to be complete late this fiscal year or early next fiscal year.



Project Impact:

Once this project is completed, citizens in the FM 247 area south of Jenkins Road will have access to the city wastewater system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	36,000	36,000
Total Budget	-	-	36,000	36,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	36,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville
Wastewater Capital Projects
 FY 06-07 Project Addition

Project Title:

Graham Road/Highway 75 South

Project Number:

702-7116

Project Type:

New Construction/Unserved

Estimated Project Completion:

Late FY 06-07/Early FY 07-08

Project Description and Status:

Six existing structures along Graham Road and Highway 75 South in the Huntsville city limits currently do not have access to the city wastewater system. The City Council budgeted funds to install first time city wastewater services to residents in this area of the city. A gravity sewer system will be installed to serve the structures. Engineering design will begin early this fiscal year. Easements will be required and the acquisition process will begin during the design process. Construction is expected to be complete late this fiscal year or early next fiscal year.



Project Impact:

Once this project is completed, citizens in the Graham Road and Highway 75 South area will have access to the city wastewater system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	70,000	70,000
Total Budget	-	-	70,000	70,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	70,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Wastewater Capital Projects

FY 06-07 Project Addition

Project Title:

Highway 30 East

Project Number:

702-7117

Project Type:

New Construction/Unserved

Estimated Project Completion:

Late FY 06-07/Early FY 07-08

Project Description and Status:

Two existing structures along Highway 30 just south of Raven Terrace Drive in the Huntsville city limits currently do not have access to the city wastewater system. The City Council budgeted funds to install first time city wastewater services to residents in this area of the city. A gravity sewer system will be installed to serve the structures. Engineering design will begin early this fiscal year. Easements will be required and the acquisition process will begin during the design process. Construction is expected to be complete late this fiscal year or early next fiscal year.



Project Impact:

Once this project is completed, citizens in the Highway 30 area south of Raven Terrace Drive will have access to the city wastewater system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	44,000	44,000
Total Budget	-	-	44,000	44,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	44,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Wastewater Capital Projects

FY 06-07 Project Addition

Project Title:

Old Colony Road- Phase III

Project Number:

732-7302

Project Type:

New Construction/Unserved

Estimated Project Completion:

Late FY 07-08/Early FY 08-09

Project Description and Status:

Approximately 25 existing residences in the Geneva and Rigsby Road area in the Huntsville city limits currently do not have access to the city wastewater system. The City has sought grant funding through a Community Development Block Grant project to install first time city wastewater services to residents in this area of the city. This is the third in a series of grant-funded projects planned to provide wastewater service to the Old Colony Road area. A gravity sewer system will be installed to serve the structures. Most of the wastewater lines will be placed in street right-of-ways, however easements will be required to drain the new lines back to the system near the intersection of Wanza Road and Colonial Drive that was constructed in the previous phase of this project . The grant application will be submitted in winter 2006 and notification of any awarded funding is expected around spring 2007. Engineering design of the project will start in winter 2007 and should be complete by the time grant notifications is received.



Project Impact:

Once this project is completed, citizens in the Geneva and Rigsby Road area of Old Colony will have access to the city wastewater system. The City Council has identified a desire to provide city services to all areas within the city limits that currently do not have access to city water and wastewater infrastructure. This project continues the Council and staff efforts to accomplish this goal.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	200,000	200,000
Total Budget	-	-	200,000	200,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	200,000	-	*	-

*The City has applied for grant funding through the Community Development Block Grant program.

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Drainage Capital Projects

FY 06-07 Project Addition

Project Title:

13th Street Headwall

Project Number:

702-7118

Project Type:

Major Maintenance/Repair

Estimated Project Completion:

FY 06-07

Project Description and Status:

The headwall at this location is damaged and close to failing. It has been in place for approximately 50 years. The headwall has separated from the outfall pipe and the headwall is leaning severely. Loss of the headwall will most likely result in the loss of a roadway and underground utilities located within and adjacent to the roadway. This headwall will be repaired or rebuilt with City crews.



Project Impact:

Restoration or reconstruction of this headwall will preserve the integrity of the existing drainage way and help maintain a very important asset of the City. Proper design and construction of this headwall will minimize maintenance time and costs.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	60,000	60,000
Total Budget	-	-	60,000	60,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	60,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Drainage Capital Projects

FY 06-07 Project Addition

Project Title:

14th Street Headwall

Project Number:

702-7119

Project Type:

Major Maintenance/Replacement

Estimated Project Completion:

FY 06-07

Project Description and Status:

The existing headwall is damaged beyond repair. Therefore, this headwall will be replaced. Replacement is necessary due to the importance of this headwall. Failure of the headwall will result in the possible loss of a roadway and underground utilities located within and adjacent to the roadway. This headwall will be rebuilt with City crews.



Project Impact:

This headwall is located along Town Creek which is a major drainage way within the City. Repair of the headwall will help preserve a major drainage way and asset within the City. Proper design and construction of this headwall will minimize maintenance time and costs.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	45,000	45,000
Total Budget	-	-	45,000	45,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	45,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



City of Huntsville Drainage Capital Projects

FY 06-07 Project Addition

Project Title:

Bearkat Drainage

Project Number:

702-7120

Project Type:

Major Maintenance/Repair

Estimated Project Completion:

FY 06-07

Project Description and Status:

The bottom of the existing corrugated metal pipe have rusted and deteriorated. This has caused "sink holes" to develop along the length of the pipe at several locations. An engineering design will be performed to properly correct this situation. Further deterioration of this structure could result in the failure of the pavement structure on Bearkat Boulevard.



Project Impact:

In its current condition, this structure must be inspected after each rainfall event and repairs performed if necessary. Proper design and repair of this structure Proper design and construction of this structure will minimize maintenance time and costs and prevent possible failure of pavement on Bearkat Boulevard.

Project Budget:

	Original Budget	Remaining Budget	FY 06-07 Additions	Total Project Budget
Construction	-	-	100,000	100,000
Total Budget	-	-	100,000	100,000

Project Funding:

	Fund Transfers	Debt Issuance	Grants	Contributions
	100,000	-	-	-

Estimated Operating Budget Impact:

	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Salaries/Other Pay/Benefits				
Supplies				
Maintenance				
Services/Utilities				
Insurance				
Other				
Total Operating Budget Impact				

No significant operating impact is anticipated.



Capital Equipment Purchases

What is Capital Equipment?

The City of Huntsville considers equipment valued at \$5,000 or more and with a useful life of at least one year to be capital equipment. Most capital equipment purchases are of a recurring nature and are made out of the operating budget.

How are Capital Equipment Purchases Funded?

Capital equipment purchases made by the City of Huntsville typically fall into one of two categories: fleet and machinery inventory or office and technology equipment. Capital fleet and machinery is replaced based on a capital equipment replacement schedule. The City of Huntsville's capital equipment replacement schedule is prepared by dividing the cost of replacement for each piece of equipment by the equipment's expected useful life span. Each operating fund pays this calculated annual amount for their equipment into the Capital Equipment Replacement Fund. Based on the replacement schedule, purchases of replacement equipment are budgeted in the Capital Equipment Replacement Fund. The replacement budget is reviewed and adopted annually by the City Council as part of the operating budget. For new fleet or equipment purchases, the operating fund typically transfers the entire cost of the purchase to the Capital Equipment Replacement Fund the first year. The equipment is then added to the replacement schedule and the operating fund pays only the calculated annual amount in each subsequent year. Capital office and technology equipment purchases are usually budgeted directly from the operating fund or in the Computer Equipment Replacement Internal Service Fund through a transfer from the operating fund purchasing the equipment.

How do Capital Equipment Purchases Impact the Operating Budget?

The City of Huntsville's capital equipment purchases affect the operating budget in several ways. Capital equipment purchases are made out of the operating budget. Often a piece of equipment is purchased in order to increase the efficiency of operations. For fleet and machinery purchases, the use of the capital equipment replacement schedule is designed to help stabilize the impact of the cost of capital equipment purchases from year to year and minimize erratic annual spending patterns. Because the replacement schedule divides the total replacement cost by the estimated useful life span of the equipment, the operating funds are able to spread the cost of replacement out over the entire life of the equipment instead of having to absorb the full cost of replacement in a single year. This level of planning and management by City Council and staff helps to ensure that Huntsville's fleet and equipment inventory are maintained in a fiscally responsible manner that gives City staff the equipment they need to provide the citizens of Huntsville with excellent services. Maintaining a high-quality fleet and equipment inventory reduces inefficiency and employee down time due to equipment that is in disrepair. Aging equipment is often accompanied by excessive maintenance costs. Regular replacement of capital equipment helps to ensure increased efficiency and minimized maintenance costs.

What is Included in this Year's Capital Equipment Budget?

The City Council approved a total budget for the purchase of capital equipment in FY 2006-2007 of \$890,705. This includes \$374,288 for fleet equipment, \$429,800 for machinery, and \$86,617 for office and technology equipment. The table on the following page shows the budget and fund for each FY 2006-2007 equipment addition:

Capital Equipment Purchases



FY 2006-2007



Equipment		Fund					Arts Center SRF
		General Fund	Water Fund	Wastewater Fund	Capital/Fire Equipment	Computer Equipment	
Fleet/Motor Vehicles	Heavy Brush Truck (Solid Waste)	-	-	-	175,288	-	-
	8 Yard Dump Truck (Streets)	-	-	-	55,000	-	-
	(2) Patrol Cars (Police)	-	-	-	45,000	-	-
	Sports Utility Vehicle (Fire)	-	-	-	40,000	-	-
	Sports Utility Vehicle (WW Collection)	-	-	-	22,500	-	-
	1/2 Ton Truck (Parks Maintenance)	-	-	-	19,500	-	-
	1/2 Ton Truck (Meter Reading)	-	-	-	17,000	-	-
Machinery	Trackhoe (Water Distribution)	-	-	-	140,000	-	-
	Electric Loader (Solid Waste Disposal)	-	-	-	115,000	-	-
	Backhoe (Capital Construction)	-	-	-	50,000	-	-
	Backhoe (Water Distribution)	-	-	-	50,000	-	-
	Trailer-Mounted Air Compressor (Streets)	-	-	-	23,000	-	-
	Sand Pro (Parks Maintenance)	-	-	-	11,300	-	-
	Diesel Riding Mower (Robinson Creek WWTP)	-	-	-	10,000	-	-
	Diesel Riding Mower (Parks Maintenance)	-	-	-	9,000	-	-
	Boring Machine (Water Distribution)	-	10,500	-	-	-	-
	(2) Portable Flow Meters (Wastewater Collection)	-	-	11,000	-	-	-
Office and Technology	Audiotel Imaging & Deposit System (Utility Billing)	-	14,907	-	-	-	-
	Report Writer Software (Utility Billing/Court)	8,210	-	-	-	-	-
	Cash Management Software (City-wide)	25,000	-	-	-	-	-
	Security System (Arts Center)	-	-	-	-	-	11,000
	(5) Computer Servers (Information Technology)	-	-	-	-	27,500	-
Total		33,210	25,407	11,000	782,588	27,500	11,000